THE WESTERN FARM LEADER

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STOPPING OF LIVESTOCK IMPORTS IS COMMENDED

BUT FEDERATION REGRETS FAILURE Stock Slaughtered to Stop Spread of Disease CLEARING TRADE SET FLOOR PRICES

For Beef and Lambs Gardiner Defines Policy of Federal Government

PERMIT SYSTEM ADOPTED

Amend Act to Make Possible Adequate Compensation for Slaughterings

Commenting on Ottawa announcements given below, James R. McFall. Secretary of the A.F.A., stated to The Western Farm Leader: "Mr. Gardiner's failure to announce floor prices for beef and lambs at this critical time will cause much disappointment. On the other hand, the decision that no they have a many the imported by the companies of the state of the st livestock or meats may be imported without permits is commendable. It will accomplish the end which was sought in a resolution moved by Mr. Marler at the Calgary meeting last week — a resolution which was un-fortunately tabled."

OTTAWA, Ont. - "We have OTTAWA. Ont. — "We have provided that no livestock or meats may be imported into Canada except on permit. I am sure that those outside Canada will agree that we must hold this market for our own producers until such time as the disease is removed and is no longer a danger to ourselves or other course. ger to ourselves or other countries. This will make it necessary for all within Canada to get their supplies of meat from Canadian producers."

This announcement of Government policy was made by Rt. Hon. J. G. Gardiner, Minister of Agriculture, in Ottawa Monday. Rigid import controls were immediately established, the expectation being that they would break the restrictions established by British Columbia, Quebec and Mani-toba against importation of livestock and meats from other Provinces.

(A resolution virtually along the same lines as the action now taken by the Government was submitted to the meeting of livestock men in Calgary last week by Roy Marler, in behalf of the Alberta Federation of Agriculture, the Farmers' Union of Alberta and other bodies. It was tabled when a number of ranchers feared that such settion, might prejudice prospects of action might prejudice prospects of exports to the U.S. in future.) In the House of Commons, legisla-

tion was introduced Monday to amend the Contagious Diseases Act so that "fair and reasonable compensation," may be made to owners of livestock which it is found necessary to slaugh-ter in order to wipe out foot and

mouth disease.

Appeals for Reporting Suspicions

"This is being done, Mr. Gardiner

(Continued on Page 13)

Livestock Meeting Calls for Price Floors



On a Saskatchewan farm, fires are lit to soften the ground so that trenches may be dug for the destruction of livestock infected, or exposed to infection, by foot and mouth disease. In all, five trenches were used, the third burial being on Monday; arrangements were made to complete the fifth on Wednesday, the 5th. While only 23 animals were actually infected, others which had been exposed to infection made up the total to 850 cattle, 190 swine and 140 sheep marked for slaughter.

Symptoms Which Might Give Reason to Suspect Foot-and-Mouth Disease

There are no grounds whatever for suspecting that any livestock in Alberta are infected or likely to be infected with foot and mouth disease; but vigilance is always in order, and any farmer who has any doubts about the nature of any illness among his stock should at once "report the symptoms to the nearest practicing veterinarian."

That's the advice given by Dr. E. E. Ballantyne, Director of Veterinary Services of the Alberta Department of Agriculture.

Agriculture.

The following conditions are grounds for suspecting the presence of the disease, according to an official bulletin of the U.S. Department cial bulletin of the U.S. Department of Agriculture: a combination of high fever, vesicular inflammation of the mouth and hot, painful, swollen condition of the feet. These symptoms, when followed 24 to 48 hours later by the appearance of numerous blisters varying in size from that of a pea to that of a walnut, on the udder and feet and in the mouth, should prevent any serious or long continued

Fat Cattle Sale Goes On, Bull Sale Delayed

The Fat Cattle and Baby Beef Sale will be held as sched-uled in Calgary on March 14th and 15th, it has been decided by the Alberta Cattle Breeders' Association, but the Bull Sale has been postponed for at least thirty days, as recommended by Federal authorities.

error in the diagnosis.

error in the diagnosis.

When the blisters have ruptured, however, and the resulting lesions have become contaminated by numerous secondary forms of microorganisms, the correct recognition of the disease may be difficult. Nevertheless, in the inoculation of calves and horses there is a certain and final test. In 24 to 96 hours ofter inoculation the calves present the characteristic blisters while the horse, in our experience, will remain unaffected. Such inoculation, however, should be practised only by officials who are properly authorized to deal with contagious diseases.

(See also Page 5)

(See also Page 5)

CHANNELS OF OUR PROVINCES ASKED

Minister of Agriculture Pre-- Livestock Men Deal With Grave Situation

ACTION TAKEN

Proposals Submitted by Marler for Federation, Union and A.L.C. Adopted

Establishment "by the Dominion Government, as an emergency measure, until July 15th" of a floor price for cattle that will net the producer at least $28^1/_2$ cents per lb., basis top quality beef at public marwas unanimously called for by a meeting of nearly five hundred producers of livestock from all parts of the Province called by Hon. David Ure, Min-ister of Agriculture and held in Calgary.

Calgary.

The meeting was called on Friday, February 29th, to deal with the grave situation in the industry caused by the outbreak of foot and mouth disease in a small area in Saskatchewan, and the embargoes by the U.S. and some Canadian Provinces which had followed. Mr. Ure was a most effective chairman.

The meeting also called for a floor price in Alberta of 25 cents per lb. liveweight for fat lambs; and asked that the price support for Grade A hog carcasses be established on Alberta markets at the same price as at Montreal and Toronto.

Call for Clearing Trade Channels

Call for Clearing Trade Channels

Roy C. Marler, President of the Alberta Federation of Agriculture, presented from the platforms the resolusented from the platforms the resolutions dealing with these matters, which were carried unanimously, as was a resolution pressing "most vigorously, for immediate and courageous efforts to clear inter-provincial trade channels, exclusive of the quarantined area, for livestock and livestock products, in the immediate interests of the national welfare and economy."

Mr. Marler presented these resolutions in behalf of the Federation and of the Farmers' Union of Alberta, the Alberta Livestock Co-operative, and

of the Farmers' Union of Alberta, the Alberta Livestock Co-operative, and various producers of livestock and feeder associations. Henry Young, President of the F.U.A., spoke strongly in their support, and stressed the need to press for a clear statement from Ottawa in regard to the floor price (Continued on Page 16)

(Continued on Page 16)



Central Alberta Dairy Pool Section

SLOGAN FOR TODAY: "Test and Weigh and Keep the Cows That Pay"



CAPONS INCREASE POULTRY PRO

OR the last two years we have been trying to interest our poultry producers in the raising of capons. The results have been very encouraging — we received several shipments of capons this fall and the producers were very pleased with the returns for this class of bird. The average weight of the capons was 8 lbs. and brought from two to four cents over Grade A chicken price.

We would like to see more patrons raise capons and our Poultry Department will be glad to help you get started. Any breed of fowl may be caponized, but as the market likes a large capon it is generally advisable likes a large capon it is generally advisable to use the larger breeds — Plymouth Rocks, Election of Delegates Orpingtons, New Hampshires, Light Sussex are amongst the most suitable breeds.

No special skill is required and no elaborate equipment is necessary — anyone after being shown how can do a satisfactory job. the condensery.

As a service to our patrons, we are prepared to arrange to have demonstrations of the caponizing methods at convenient points ing to be held in June. in our territory if there is sufficient interest shown by our patrons.

If you are interested, tell the manager of the branch of the C.A.D.P. you do business with and, if sufficient numbers make a request for a demonstration, we will gladly arrange it.

The season for caponizing is very soon make your request NOW.

INCOME TAX

Important Notice to Central Alberta Dairy Pool Members:

The amount credited to your account as Final Payment for the year 1951, and for which no cash settlement has yet been made, is, according to the Bylaws of the Pool, a loan made by you to your organization, and as such MUST be included in your Income Tax return, as income for 1951.

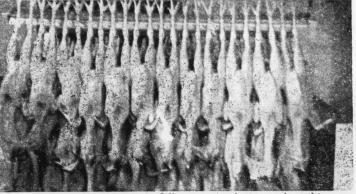
NELSON FARM RECORD

714 - 7th Avenue West, Calgary, Alberta

Please send me one copy of the new 1952 edition of the NELSON FARM RECORD. containing all the new additions including a full page of Income Tax information.

One year size, \$1.85 — three year size, \$3.75. I am enclosing \$....... send year

..... R.F.D. or P.O. Box Prov.



Young capons average weight 8 lbs., received at our plant this year.

OU and your neighbors who are members of the C.A.D.P. own and operate 18 creameries, a cheese factory and

It is your privilege and duty to elect a delegate to represent you at the annual meet-

Delegates are elected for a two-year term and districts Nos. 1, 3, 5, 7 and 9 elect their delegates this year.

The towns and villages represented in

each district are as follows: DISTRICT No. 1

Alix Tees Mirror

Clive Morningside Chigwell Bentley Rimbey Blackfalds

Delburne Ardley Lousana

Consort Monitor Pemukan Kirriemuir Compeer Altario Sounding Lake Veteran Loyalist

Rolling Hills Tilley Patricia Rainier Eyremore Countess

Erskine Nevis Bashaw DISTRICT No. 3 Haynes Joffre Lacombe

Sunnybrook DISTRICT No. 5 Elnora Huxley

Hoadley

Breton

Trochu

DISTRICT No. 7 Brownfield Bulwark Talbot Puffer Battle Ridge Silver Heights Fleet Federal

Lake Thelma DISTRICT No. 9 Millicent Gem Vauxhall Cassils

Rosemary

Dorenlee Donalda Red Willow

Winfield Thorsby Warburg Bluffton Pendryl

Wimborne Three Hills Twining

Sullivan Lake Scapa Coronation Throne West Wingham Spondin Scotfield Hemaruka Little Gem

Duchess Brooks Scandia Bow City Grantham

CENTRAL ALBERTA DAIRY POOL SECTION

Did You Send in Your Yellow Pass Book?-

Series Q (1945) is now being paid in cash and your 1951 earnings will be entered in your book when we receive it. Send it in NOW!

Choose, from amongst your neighbors, a loyal co-operator and a man or woman who is making a success of his or her own business. Your Dairy Pool is growing in size and influence and service through the loyalty of its members and their active interest in their own business.

Ballot papers are now in the mail fill yours in as soon as you receive it and make sure that you are represented at the annual meeting by a delegate of your own choosing. If two or more names from one section are nominated you will be sent ballot papers to elect one of the nominees to represent you.

Co-op. Implements Have Good Year

a business volume of just over \$5 millions in 1951, Canadian Co-operative Implements, Limited, had a net margin after providing for income tax of \$667,711, represented at the recent annual meeting showed. N a business volume of just over \$5 millions in 1951, ports presented at the recent annual meeting showed.

Assets in all classifications Assets in all classifications amounted to more than \$3,-586,000. Savings to farmer factory in Winnipeg, and a larger members on their purchases during the year represented approximately 17 per cent of actorial prices. retail prices.

Dividends Paid Out

Since the organization commenced operations in 1946, sales had totalled \$23,344,000, and dividends paid and allocated were \$2,867,000. Of this latter amount \$939,000 had been paid

latter amount \$939,000 had been paid in cash.

During the year, it was announced, "trade-ins" had been accepted to the amount of \$278,000. Net loss on handling these used machines, during the year, had been only some \$6,300. This was a new policy; another new policy had been the setting up of agencies.

Factory in Winnipeg "Plowers", Diskers and Harrowers

McKENZIE CHOICE SEED GRAINS AVAILABLE— A DEPOSIT WILL HOLD YOUR REQUIREMENTS 1952

E M'KENZIE CO'LID Seedsmen

The directors' report was signed by John B. Brown (President), D. Downing, W. J. Harper, L. A. Acton, A. Kreimeier, Carl J. Strayer, Jas. A. Cuddy, J. M. Bentley and A. A. Davie. The meeting was held in Saskatoon.

A.F.A. NUTES

By JAMES R. McFALL, Secretary,

Income Tax Time: During the last few years and on the recommenda-tion of the Canadian Federation of Agriculture, many important features have been added to the income tax regulations.

These include spreading of loss to years of profit, averaging of farm in-come over a period of 5 years and the basic herd principle. The fact that basic herd principle. The fact that these features have been incorporated for the benefit of farmers makes it all the more important that all farmers, whether they experience a loss or a profit in their operations, should file their yearly returns.

The 1951 Income Tax Guide for farmers is available. There are a few changes that help clarify certain points. At the very start it states, "Every farmer must file a return who:

- (a) Had a taxable income in 1951.(b) Plans to average his income in
- any year. (c) Has had a basic herd established.
- (d) Receives a demand from the Department to do so.

The important point here is that the individual does not know just when he may wish to average his in-come. It may not be to his advantage to average every five years, but

C.C.I.L.

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"DISKER" For Your Tillage and Seeding Work Use a C.C.I.L.

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6½ foot cut, 14 blade, for 1-2 Plow 12½ foot cut, 28 blade, for 3-4

Tractor. Plow Tractor. 9½ foot cut, 28 blade, for 3-4 Plow Tractor. 15½ foot cut, 35 blade, for 4-5 Tractor.

NOTE THESE OUTSTANDING FEATURES:

- 1-Fully adjustable for width of cut.
- 2-Speedily adjusted tilting axles for easy transporting.
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- 5-Hitch designed for wheel or track type tractors.
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- 7-Floating gangs with extra heavy blades.

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WINNIPEG - REGINA - SASKATOON - CALGARY - EDMONTON

and secure an averaging form from the Department. Calculate your av-erage for the last five year period. If it is to your advantage to average, this form can be filed with return up

to April 30th.

The Guide gives full explanation and will be found very helpful.

Benefits \$490,000 Every Day

Benefits paid by Sun Life during their last financial year, as reported to the annual meeting recently, equalled the sum of \$490,000 for each

working day of the year.

Referring to the great expansion now taking place in Canada, George W. Bourke, the president, stated that over 85 per cent of the country's capital expansion last year was financed within Canada, and in this respect, he pointed out, life insurance funds played a prominent part.



To make more Money — Later!

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See your local U. G. G. Agent or Money-Maker Dealer and start your chicks off right with . .



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CHECK

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Treat with Leytosan and get bigger yields, higher grades, greater profits. Stop smut—increase germination. Leytosan is practically



Prefer a wet treatment? Then apply Leytosol to any dry seed grain and control soil borne diseases—increase germination. Leytosol has no smell, no dust,

This year, especially, it will pay to treat dry seed grain with Leytosan or Leytosol. Owing to unfavorable moisture conditions, seed grain may be low in vitality—poor in germination.

TOSAN (CANADA) IMITED 345 HIGGINS AVE., WINNIPEG



A remarkable Cucumber that grows up to 2 feet long and only 2 or 3 inches in diameter. Smooth, deep green, few spines, flesh white, solid, crisp. Nearest seedless of any variety we know. Vigorous grower even under adverse conditions. As China Long produces few seeds the supply is short. Order early. Pkt 20¢1 ox

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No. 4

CAN'T BE TOO SOON

Just before press time, Mr. Gardiner announced that a Federal-Provincial Conference will be held "soon", to deal with the national emergency and especially, we understand, with the conjused situation created by the ill-considered and entirely unwarranted action of a number of Provinces which have imposed embargoes against interprovincial trade.

We hope that by the time this issue comes into our readers' hands the date will have been set and the agenda will be ready. don't think the conference can be held too soon.

In the interest of Canada, as a whole, it is clear that sole authority should rest with the Federal Government to decide if and when and where any embargoes affecting interprovincial trade should be imposed. What the exact situation may be from a legal and constitutional standpoint we are not of course in a position to say. The Government at Ottawa should declare its position in the matter unequivocally and without delay.

The virtual blocking of all imports of livestock and meat from the United States by the institution of a permit system as announced by Mr. Gardiner is a necessary measure. It may force the Provinces which have established embargoes to lift them.

The course taken by the Ottawa Government in regard to this matter is, in effect, in line with the proposal made in a resolution introduced by Mr. Marler at the Calgary meeting last Friday. Unhappily this resolution was tabled, as some cattlemen feared it might tend to prejudice future Canadian-U.S. trade. Mr. Gardiner obviously entertains no such fears. It is not against the U.S. that action is directed.

Mr. Ure's early protest to Ottawa and his call for action to end the Provincial bans were commendable; and he did well to arrange the Calgary meeting.

The information given by the veterinarians was invaluable. The five resolutions introduced by Mr. Marler in behalf of the Alberta Federation of Agriculture, the Farmers' Union of Alberta, the Alberta Live-stock Co-operative and various producers' livestock and feeders' associations, were carefully drafted and right to the point. All but the one we have referred to were carried.

These farmers' organizations sprang to action as soon as the emergency arose. Immediately following the disclosure of the outbreak in Saskatchewan, Mr. Marler wired the Minister at Ottawa, expressing the concern of the farmers, and stressing the need for the institution of floors; and the following day Mr. Marler was in touch with A. M. Shaw, Chairman of the Prices Support Board.

The fact that some three months passed before foot-and-mouth disease was diagnosed makes the demand for thorough investigation irresistible. Someone blundered. Respisibility must be placed where it belongs. Responwould be unfair to prejudge the issue.

THE ARBITER

At last with warming suns and lengthening days We hover on the borderland of Spring, When farmers may examine and appraise What salvage from disaster they can wring.

The fields by Autumn's fury sore beset The sum of their undoing will disclose, And point the painful problems to be met When Winter its long tyranny forgoes.

For, ere the land is ready to receive The ploughman's blade and nurse the willing seed.

The work the harvester was forced to leave Undone must now the rites of Spring precede. Then, with the tardy sowing at an end, On Nature must the reaping still depend.

ISA GRINDLAY JACKSON

TO STRENGTHEN COMMONWEALTH TIES

EMBASSY OF PAKISTAN WASHINGTON, D. C. February 25, 1952

Editor, Western Farm Leader,
I have just received your letter of February 16th forwarded from Ottawa, in which you enclosed a copy of your publication of February 15th, in which you have suggested editorially that the ties of friendship between Commonwealth countries could be strengthened if Canada had asked the Crown to nominate a citizen of an Asian country as the Governor-General of Canada.

I found this proposal very interesting, particularly as I myself have held this view personally for some time. At a dinner on December 26th, to celebrate the birthday anniversary of Quaid-i-Azam Mohammed Ali Jinnah, Founder and first Governor-General of Pakistan, at which Viscount Alexander, Governor-General of Canada, was the chief guest, I, in the course of conversation with him, mentioned that it would be a wonderful idea if a scheme could be evolved which would enable Commonwealth countries to invite Governor-Generals from other Commonwealth countries

This exchange of prominent and distinguished statesmen between the nations of the Commonwealth would help to draw the countries together and bring about a feeling of unity and closeness among all members of this international brotherhood of free and sovereign nations.

It is particularly gratifying to me to find that your paper is advocating such a step. Your desire to strengthen further the ties of the Commonwealth is laudable. It is particularly important now in the present political context, when the world is so much in need of understanding and goodwill amongst the free nations, so that a united effort may be made to preserve and strengthen human Yours sincerely, freedom.

MOHAMMED ALI Ambassador

Hon. Mohammed Ali was High Commissioner for Pakistan in Canada until a few weeks ago.

Seek Marketing Boards for **Province With Adequate Powers**

ALBERTA POULTRY PRODUCERS CALL FOR LEGISLATION

The record of achievement of the Alberta Poultry Producers, which is today the largest co - operative of its kind in Canada, will be dealt with in our next issue, when the results of the very successful past year's operations will be reviewed.

Unanimously reiterating previous requests to the Alberta Government for legislation which will make possible the setting up of Marketing Boards with adequate powers, delegates to the Annual Meeting of Alberta Poultry Producers, Ltd., stressed the need for immediate action in this field of marketing policy.

Arrangements have been made for the delegates' decision to be vincial Legislature this week, and this course will doubtless have been followed when this issue comes into the hands of our readers.

As has been made clear on past occasions, the intention is that the Provincial legislation should be uni-form with legislation in other Provinces, to the extent that may be necessary to make possible inter-Provincial co-operation under Federal

K. V. Kapler, President of Alberta Poultry Producers, pointed out that the Federal legislation has been declared ultra vires of the Ottawa Gov-ernment by a court in Prince Edward Island; but that an appeal will be made to the Supreme Court of Can-

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Should Not Cause Delay in Alberta

While the Federal legislation is necessary for an inter-Provincial set-up, Mr. Kapler pointed out, this should not occasion any delay in the enactment of legislation by the Province. Such legislation would permit of Boards operating as Provincial units being set up and coming into operation in their own Provincial

operation in their own Provincial field immediately.

Quebec and Alberta were the only Provinces that had not obtained marketing legislation, and Quebec was not in the same need as Alberta for exports from the Province.

That the Canadian Federation of Agriculture and its Provincial units speak for agriculture in regard to marketing policy had been shown by

marketing policy had been shown by the vote in Manitoba on coarse grains marketing, President Roy Marler of the Alberta Federation of Agriculture pointed out. The same principle was involved in the proposed new marketing legislation covering other prod-

Convincing Evidence

The handling of coarse grains through the Wheat Board had been most advantageous to the farmers. Convincing evidence of this was that even in face of a substantial surplus, the market held firm (the first time in history this had happened), where-as eggs and hogs were down because of a surplus. "We shouldn't be get-ting present prices for coarse grains if we were not marketing them through the Board," declared the A.F.A. President.

During the course of the discussion on Board legislation, the meeting learned from Poultry Producers' officers that the Alberta Government had shown unwillingness to come out in its favor, because the Government's policy was "free enterprise".

The position taken by the Govern-

ment was further explained in the report of the Board of Directors subreport of the Board of Directors submitted by Mr. Kapler. The A.F.A., said Mr. Kapler, had continued to press for action, Mr. Marler and himself having presented a brief last year to the Agricultural Committee of the Legislature, but without success, and then a plan was submitted to the Government itself with a proposed draft for an Agricultural Products Marketing Act and a proposed Egg Marketing scheme drawn up under such an act. The only assurunder such an act. The only assurance given was that arrangements would be made for any interested members of the Legislature to meet with representatives of the A.F.A. and other groups concerned.

After two years' effort by the Federation, read the Board report, "the time has arrived for a definite decision".

In response to a proposal by Mrs. Gillespie of De Winton that a set-aside similar to that adopted in the dairy industry should be arranged for advertising purposes, it was pointed out that the Board last year authorized a \$600 contribution to the advertising fund of the industry in the tising fund of the industry in the national field, and this was the policy favored. (Continued in next issue).

F.U.A. to Meet in Edmonton

This year's Annual Convention of the Farmers' Union of Alberta will be held in the Alberta College auditor-ium, Edmonton, December 8th to 12th inclusive. This was decided by the Board of Directors recently.

In preparing and presenting to the Alberta Government a brief in support of a new deal in rural electrification, the FUA will join with the Alberta Federation of Agriculture and the Alberta Association of Municipal Districts, it was announced.

Membership is reported well ahead of last year's

of last year's.

What Is Foot and Mouth Disease?

highly communicable disease chiefly confined to cloven-footed animals and characterized by an eruption of vesicles or blisters on the mucous membrane of the mouth and on the skin between the toes and above the The vesicles rupture, forming erosions and ulcerations; there are also salivation, tenderness of the affected parts, loss of appetite, lameness, emaciation and a decrease in the quantity of milk secreted . . . Known for Centuries

The disease has been known for centuries and has existed for long periods in many countries, despite the more or less vigorous methods used for its control.

The tremendous ravages of foot-

and-mouth disease are seen in the number and variety of the species attacked. Although it may be re-garded as essentially a disease of cattle, hogs seem to be as easy a

Foot-and-Mouth Disease is an acute prey. Almost in the same grade of ighly communicable disease chiefly receptivity are goats and sheep. Next in order of susceptibility come haracterized by an eruption of the buffalo, American bison, camel, deer, chi chamois, llama, giraffe, and

Horses Not Susceptible

Horses have not been found to be susceptible to the disease. Although dogs, cats and rabbits have been indogs, cats and rabbits have been infected artificially, they evidently do not contract the disease under natural conditions. Wild rats, on the other hand, have been found to be susceptible, and there are indications that rats may acquire infection under natural conditions. Poultry have not been found to be susceptible.

It is definitely recognized that footand-mouth disease is propagated by

and-mouth disease is propagated by a specific virus and that every outbreak starts from some pre-existing

outbreak.

The contagion may be found in the (Continued on Page 13)





an idle tractor wasn't making money. But I didn't have the cash for the other machinery I needed to keep my tractor busy. That's why I went to the Royal Bank to see about those Farm Improvement Loans.

The Manager at the Royal quickly arranged the loan and I got the machinery I needed. That new equipment is paying off -and so is my tractor!"

FARM IMPROVEMENT LOANS can also be used for

- · New foundation or breeding livestock.
- · Construction, repair or alteration of any building on the farm.
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oklet. It tells

· Fences, drainage and other developments.

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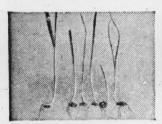
Usu can bank on the "Royal"

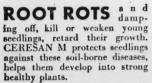
CERESAN M

gives protection against both SMUTS* and ROTS



SEED ROT. In cold, damp weather, untreated seed rots instead of germinating. CERESAN M treatment protects seed against rot organisms in soil... increases germination, results in thicker, stronger stands and higher yields.







SMUT destroys the kernel, lowers yield and contaminates grain, resulting in dockage. CERESAN M controls smut in ALL types of grain—bunt of wheat, loose and covered smut of oats, covered and black loose smut of barley.

*For loose smut of wheat and brown loose smut of barley, use hot-water treatment.

Only a MERCURIAL can control them all

Only a mercurial disinfectant like CERESAN M can protect your seed grain against both smuts and soil-borne diseases. That's because CERESAN M is a complete disinfectant, It not only kills smut stores on the seed, but forms a film around the seed which protects it against rots. By controlling these diseases, you increase the vigour, growth and yield of your crop—eliminate smut, too.

CERESAN M gives you COMPLETE protection—earns you dollars in bigger yields, cleaner grain, no smut dockage.

Six Big Advantages of CERESAN M

- CERESAN M contains mercury the most effective seed disinfectant known.
- 2. Stops smuts in ALL grains.
- 3. Protects seed against rot.
- 4. Controls blights and root rots of seedlings.
- 5. Improves seed germination as much as 14%.
- 6. You need only ONE seed disinfectant to treat all grain, also flax.

CANADIAN INDUSTRIES LIMITED, Agricultural Chemicals Department, Winnipeg, Saskatoon, Calgary, Edmonton, Halifax, Montreal, Toronto, Chatham, Ont.



Stresses Importance of Renkenberger Scholarship

O-OPERATIVE organizations in Alberta, and parents who have been active in the Co-operative movement, are urged in the letter below from President Roy C. Marler of the Alberta Federation of Agriculture, to discuss the subject of the Renkenberger Scholarship with their young men and women who may be considering attending the next term of the University of Alberta:

February, 26, 1952 Editor, The Western Farm Leader, 11th Ave. E. Calgary, Alberta. Dear Sir:

The Alberta Federation of Agriculture would like to draw to the attention of our co-operative organizations and their members, that there is available at the University of Alberta a scholarship made possible according to the terms of the will of the late Harvey Renkenberger, to the student who:

"1. (a) agrees to specialize in

"1. (a) agrees to specialize in the study of the principles of cooperative buving, selling and dealing with property and goods of various kinds and particularly of farm produce, and who (h) agrees to include the course

(h) agrees to include the course Pol. Ec. 68 and 72 in his undergraduate program.

"2. agrees to endeavor to support and advance the said principles at the conclusion of his course of studies.

"3. agrees that upon the completion of his university course he will give as much of his time as may be reasonably possible in voluntary aid to farm organizations wishing and needing help along co-operative lines.

"The recipient of the scholarship

"The recipient of the scholarship is required to write a thesis satisfactory to the University dealing with the co-operative marketing of some farm products.

"I have read the above stimulations, and if awarded the Renkenhereor Scholarshin, agree to comply with them to the best of my ability."

It is believed that many of our students whose interest would be of a co-operative nature, are not aware of the availability of this scholarship. The Federation would like to urge our co-operative organizations, and the narents who have corried on co-operative activities within the Province to discuss this scholarship with their voung men and women who may be considering attending the next term of the University.

Special Application Necessary

A special application is necessary to be eligible for this Renkenberger scholarship. It is necessary to indicate to what extent the student has participated in vouth and other cooperative activities and to give the name and address of at least one reference. It would also be helpful to indicate in the application, the extent of the experience in public speaking, and to give the name and address of some person for reference also.

It is quite apparent that potential

It is quite apparent that notential students would not be able to definitely commit themselves as to what field they would be able to serve the co-onerative movement in upon graduating from liniversity, but it would be possible for them to undertake to advence co-onerative principles and philosophy in such field as they may enter upon graduation.

may enter upon graduation.

Application forms and further information may be obtained by interested

students writing G. B. Taylor, Registrar, University of Alberta, Edmonton, or the Alberta Federation of Agriculture, who would be glad to render any service in assisting students to apply for this scholarship, by way of arranging contacts with the University.

Yours very truly,
ROY C. MARLER, President,
Alberta Federation of Agriculture.
515 Lougheed Bldg.
111 Clark Bldg.
Calgary, Alta.
Edmonton, Alta.

Saskatchewan Co-ops Do \$329,900,000 Business

REGINA, Sask. — Total business done by Saskatchewan co-operatives for the fiscal year 1950-51, according to a recent announcement of B. N. Arnason, Deputy Minister of Co-operation, was \$329.900,000. Assets of the 1099 organizations reporting totalled \$133,417.000. Marketing associations did a total business of over \$213,500,000. Of these 19 were for grain and seed, three for livestock, five for dairy and poultry, one each, for honey, oil and meal cake, flour, fish and potato storage. The wholesale and manufacturing division accounted for over \$17 millions, and retail consumer business exceeded \$36 millions.

Smut Situation Serious

The smut situation in Western Canada is serious, declares Dr. F. J. Greaney, Line Elevators Farm Service. Tests made by the Service so far this year show that over 40 per cent of farm seed stocks of wheat and over 80 per cent of those of barley and oats, from last year's crop, were contaminated. This condition, he says, is costing hundreds of thousands of dollars annually: and it is a needless loss. Proper seed treatment for smut control is simple, inexpensive and effective. It is first-class, low-cost crop insurance.

Use Alberta Made

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Guaranteed destruction
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SEPARATE WILD OATS FROM OATS AND other grains with the 1952 improved BEATTIE BLANKET CLEANER. Make more profits by selling seed grain. Grain. especially oats. after being cleaned on the Beattle Cleaner, can be sold at a big premium. Some farmers have doubled the price received on their oats. Satisfaction or money refunded. Amazing results are obtained by a combination of Blanket Nap and Gravity. Write for complete information to: SIFTON PRODUCTS, Box 196, SIFTON, Man.

LAME SHOULDER?

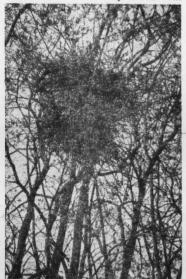
If your shoulder is painfully lame because of piercing, stabbing pain, do what thousands have done successfully. Take T-R-C's, specially made to give quick relief from Rheumatic, Arthritic, Neuritie, Sciatic pain; also Lumbago, Neuralgia, Don't suffer needlessly. Get T-R-C's today, 65c, \$1.35 at drug counters.

A WOODLAND WA

woodland walk in wintertime is not without instruction and enjoyment. The snow has spread a white newspaper on field and forest, with many a story printed thereon by the wandering feet of animals and sometimes birds. We will likely encounter some of the track-makers in person, if we forsake the road and follow a secluded trail through the leafless deciduous trees and reach the warmer shelter of the evergreens. So pull on jacket and mittens, then come into the woodlands to see what nature can provide for our learning.

At the start, we sight the black earth mounds of a Pocket Gopher, shoved resolutely through the snow to notify us that these redoubtable animals do not hibernate during the animals do not hibernate during the snowy season. One naturalist who possessed an ample bump of curiosity followed the year-long meanderings of a Gopher and came up with the announcement that each of these seldom-seen but plentiful animals make a mile of tunnels every single

Most farmers are acquainted with



Pocket Gopher's push-ups and hungry interest in vegetable crops, but in Western Canada this nocturnal animal is commonly misnamed "Mole" — there are no true moles throughout most of the prairie region.

S. ALWYN BARTLETT

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The Non-Hibernating Pocket Gopher where the "gopher" name has been At the start, we sight the black wrongly given to the Richardson's earth mounds of a Pocket Gopher. Ground Squirrel and thus leaves the proper gopher no common right to its Pocket Gopher name. Whatever called, the Pocket Gopher is known to every farmer for its earth push-ups that dull mower blades, for its greedy gnawing of beet-roots, carrots, peavines, and potatoes. These busy diggers also kill orchards, by gnawing on the tender roots of apple and other fruit trees.

Not Entirely Harmful

But here in the woodlands, we pause to admire the texture of the rich black soil the Pocket Gopher has pushed up for our inspection. Nor must we forget that the gopher itself must we forget that the gopher itself is partly responsible for the excellence of that soil, as the push-ups cover surface plants and thus create humus — a continual process of soil—making that these gophers have been busy with for countless centuries. Their tunnels also help to acreate the soils and provide storage for surface. soils and provide storage for surface waters. So their record is not entirely harmful, though most farmers can say no good about the prodigi-ously busy Pocket Gopher "Moles".

Step over the black mounds, then let us follow a forest path among the barren poplar trees. Here the woods seem lifeless, but that is belied woods seem lifeless, but that is belied by the hard-packed trails of snow-shoe rabbits or hares, the tinv marks left by deer-mice and Red-backed voles. The Red-backs are numerous throughout the forest zone; when their numbers mount to nuisance figures, they wreak damage to trees by bark-girdling. Orchard men know this destructive vole and should wel-come the snow-marks we see next: come the snow-marks we see next: the twin marks of a weasel.

Finest Pocket Gopher Control Agent

The weasel is the best mouse-hunter of the wilds, also the finest control agent of the Pocket Gopher described above. Farmers seem re-luctant to forget the murderous visits luctant to forget the murderous visits of weasels to old-time chicken coops of the porous variety, but weasels more than make up for their poultry killings by continual good work at controlling the much more destructive mice and pocket gophers. So we welcome the sign of this foraging weasel, following his trail to a snowcovered log where the weasel went underground — to seek out a nest of mice sheltered by that mossy dead-

The Inquisitive Blue Jay

Now a flash of movement attracts us; we sight a handsome Blue Jay. The curious bird has been stalking us, inquisitive about our interest in the woodlands. Its presence known, the jay shrills out a loud alarm to warn all woodfolk that Man has come to the forest. You can hear that to the forest. You can hear that alarm go echoing across the wilds, and you also notice the ominous hush that follows the strident warning. Then, gradually, the wood creatures go on with their doings. We hear again the far-off lisping of Chickadees, the whistlings of Crossbills feeding on cone seeds among the spruces, the chirring of a squirrel defiantly uttered in answer to the jay's cry.
Walk on, and we come to a low spot where the trees are rimmed with

hoar frost. This makes a beautiful wood for those who know how to picture, but when the temperature is peel off the bark and reveal the low enough to steam the breath and cream and red contrasting colors make feet tingle, we do not halt under that unprepossessing exterior. make feet tingle, we do not halt long to admire scenery. Hurry on, through willow bottomlands where the cold seems so biting in quality.

The Diamond Willow

But wait: isn't that a Diamond Willow clump over there? We must go close to examine the wood, full of diamond shaped depressions and hollows to scar the grey bark of the willow. The variety is the common Salix Mackenzianna, found everywhere in Western Canada and often used for fence posts by farmers. In occasional clumps of that plentiful willow, you'll find diamond-depres-sions that yield beautiful carving

The Diamond Willow is useful for furniture making and for novelty woodworking. One farmer near my home built himself a Diamond Willow bedroom suite, a most attractive set. A city man was so enthralled with the lovely native-wood furniture that he offered the farmer \$1,000 in cash for that willow suite, but the farmer just smiled and said: "I've farmer just smiled and said: "I've already had a thousand dollars worth of fun out of making it, so I wouldn't feel honest about taking your money. However, I'll show you just what this Diamond Willow looks like in the raw

(Continued on Page 11)

Sun Life of Canada Cuts Cost of Insurance by **Policy Dividend Increase**

Also Holds 1951 Canadian Company Record With \$461 Million New Business

The announcement of a further increase in policy-holders' dividends, reducing insurance costs; an all-time high in benefits paid; the largest volume of new life insurance issued by any Canadian company in 1951 - over \$461 million; and a new record in volume of total assets which now stand at \$1,666 million, are among the highlights of the 81st Annual Report of the Sun Life Assurance Company of Canada just released by George W. Bourke, President.

In commenting on the continuing favorable trend in policyhol-ders' dividends, Mr. Bourke said that any permanent improvement in interest earnings on the Comin literest earnings on the company's assets brings about a reduction in the cost of insurance. The interest rate earned during 1951 was 3.70% as compared with 2.61% in 1950, 3.48% in 1949 and 3.30%

The 1951 Report of Canada's leading life company reveals that over the twelve month period more than \$1,800,000 of new business was received for each working day, the final total being an increase of more than \$20 million over the previous year.

A SOCIAL INSTITUTION

A SOCIAL INSTITUTION

Mr. Bourke described the Company as a social institution in its function of distributing payments to beneficiaries in the form of death benefits, or to living policyholders in the form of retirement benefits and annuities. In 1951, a total of \$125 million was paid out for these purposes, including \$35 million to beneficiaries of deceased policyholders, \$16 million under annuity contracts, \$36 million for manuity contracts, \$36 million for manuit nuity contracts, \$36 million for ma-turing endowments, and the balance in dividends to policyholders. disability benefits, etc.

Since the first Sun Life policy was issued in 1871, total benefits paid to policyholders and benefic-iaries have amounted to \$2.486 mil-

INSURANCE IN FORCE

The total Sun Life insurance in force at the close of 1951 was \$4,-801,000,000, an increase during the year of \$340 million. Annuities now in force provide immediate or fu-ture payments to individuals or

through Sun Life Group Pension plans to the amount of \$104 million per annum. In discussing the con-tinued progress of the Company, tinued progress of the Company, Mr. Bourke referred particularly to the ever-expanding services of its Group business, pointing out that the Sun Life was the first Cana-dian Company to write Group in-surance. He stressed the increas-ing importance attached to this form of collective protection by employers and employees alike, men and women in all walks of life, many of whom would not otherwise enjoy the benefits and security which life insurance pro-

Total Sun Life Group insurance in force now stands at \$1,254 million, an increase of \$168 million during 1951.

The assets of the Company inreased over the twelve month period by \$68 million, to reach a year-end total of \$1,066 million, an alltime high figure.

NEED FOR LIFE INSURANCE

Mr. Bourke mentioned the adrancement of medical science and ts effect on improving the mortality rate but he emphasized the necessity for life insurance by pointing out that, in all companies, 30% of the death claims are paid on policies in force less than ten years, and 5% on policies less than one year in force. More than 50% of all deaths among Sun Life policyholders are due to heart disdisease of old age. It kills and cripples thousands of children and tens of thousands of the young and. middle-aged.

The key message of life insurance, said Mr. Bourke, is thrift. Life insurance combines protection with saving. Without the spirit of thrift and of self-reliance which life insurance has fostered over many decades, it would be difficult to imagine what the present state of our national economy would be of our national economy would be.

A copy of the Sun Life's complete 1951 Annual Report to Policyholders, including the President's review of the year will be sent to each policyholder or may be obtained from the Head Office in Montreal or from any of the branch, group or mortgage offices of the Company from coast to coast.

SPRING DEMANDS WILL BE HEAVY

In many Alberta districts there is a crop to take off in addition to the regular spring work. It could be a very busy time. With good weather and everything rolling along well, you don't want any unnecessary stops. For instance you don't want to run out of fuel or oil or grease (especially Maple Leaf Co-op brand) for your expensive power equipment.

You should make your arrangements now for supply. Take delivery of what fuel you have storage for and secure the amount of motor oil and grease you are likely to use. Then road bans won't worry you and you can keep your equipment

And we're not joking when we say "especially Maple Leaf Co-op brand". A good many thousands of farmers know that when they use U.F.A. Co-op Maple Leaf gasolines, oils and greases, they are using the best products that money can buy.

That's important because when you are using expensive power equipment under all kinds of operating conditions, you want to be sure that you are using the best products obtainable. You can be sure when you buy your fuels and lubricants from your local U.F.A. Co-op agent.

Be ready for the spring rush, arrange for supply now.

Please return empty lube barrels to your local agent NOW so that Spring supply will be assured.



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Calgary

WORLD CHRONICLE

Feb. 14th. - Communists agree to Red Cross inspection of prison camps, in discussions on exchange of prisoners. Canada will build F-86 Sabre Jet aircraft under agreement with U.K. and U.S. Largest North Korean attack in four weeks, on eastern front, is repulsed.

Feb. 15th. — King buried at Windsor; memorial services held in many parts of world. Egyptian terror-

PAUL REYNAUD (see Mar. 1st)

ists blow up military oil train near Suez; British again impose travel restrictions in zone. Allied negotiators in Korea reject Russia as one of neutral powers to conduct inspections. Feb. 16th.

Oil negotiations broken off, says Tehran report; Iranians ask

mission from international bank to remain in city for new attempt. Japan will try to sell more and buy less in

sterling area, is report from Tokyo.

Feb. 17th. — Germany won't be admitted to NATO as full member, agreed by Big Three foreign ministers. Egyptian Premier Aly Maher Pasha says willing to work with strong regional organization, within framework of UN. U.K.-New Zealand meat deal completed (later, top price of £125 per ton announced); follows Peron's demand for £250 a ton for Argentine beef.

Feb. 18th. — Plans to prevent development of new German militarism from participation in NATO armies, and to negotiate the Saar dispute, reported agreed on by Big Three foreign ministers, with Adenauer. First British atomic bomb to be tested this

Feb. 19th. — Meeting in Lisbon (with Turkey and Greece represented for first time), NATO rejects committee recommendations for 15 to 20

per cent cuts in armed forces.

Feb. 20th. — Communist insistence
that Russia take part in after-truce
inspections in Korea blocks progress

in negotiations.

Feb. 21st. — Churchill government in U.K. postpones action to make charges for dental treatment and prescriptions, under national health scheme; Conservative M.P.'s had been bombarded with protests. Indonesian foreign minister resigns; split in cabinet reported arises from suspicion that strings are attached to plentiful

U.S. aid. Feb. 22nd. — U.K. steel administrator Steven Hardie resigns because of decision to boost iron and steel Kefauver withdraws from U.S. presidential race. Latest figures in presidential race. Latest figures in Indian election show Congress party won 341 out of 496 seats; independents 35, Communist front 27, Socialists 12, others 51, 30 pending; estimated 90,000,000 voted.

Feb. 23rd. — NATO countries, at Lisbon, agree to plan for 45 to 50 divisions in Europe this year, at cost

divisions in Europe this year, at cost of over \$300 billions; number to be doubled by end of 1954. Attlee charges U.S. elements want war with Communist China; warns that attack on mainland would consolidate Chinase Support of present warding does sees support of present regime: does not believe present Russian government would provoke third world war.
Feb. 24th. — Coal shortage in Europe will handicap industrial developments, warns UN economic commission: urge speed-up of production

sion; urge speed-up of production, curb on waste. French evacuate key town of Hoa Binh, Indo-China. U.S. Senate committee opens hearings on

St. Lawrence Seaway.
Feb. 25th. — Foot-and-mouth out-break in Saskatchewan announced;
Regina area quarantined; U.S. puts

To Consider Terms for **New Wheat Agreement** At Meeting in Regina

To discuss terms and pro-visions to be considered in the renewal of the International Wheat Agreement, a meeting of the Western Agricultural Conthe Western Agricultural the Western Agricultural Con-ference will be held in Regina on Thursday, March 13th. The meeting has been called by Roy C. Marler, Chairman of the Conference. Participating will be member groups of the Alberta Federation of Agriculture, and representatives from the Federaof Saskatchewan and tions -Manitoba.

Mr. Marler deemed such a Conference of very great im-portance because negotiations for a new agreement must take place in the International Wheat Council before July 31st of this year. It is most necessary, Mr. Marler believes, to finalize the opinion of grain growers of the Prairie Provinces as far as pos-sible, "with respect to the term of years for which the agree-ment should extend, the price schedules to be included, also the status of domestic price to the price schedule in any new agreement."

embargo on stock and meat imports from Canada. RAF to have top place in U.K. defence program. Pakistan from Canada. RAF to have top place in U.K. defence program. Pakistan minister attempts mediation between Egyptians, British, says Cairo report. NATO to establish headquarters in

Feb. 26th. -- Churchill wins confidence vote; denies he made any new commitments in U.S.; says Labor government made atom bomb, in secrecy so great he didn't know of it until he came into office. West Germany to be asked to contribute \$2.6 billions for joint defence.

Feb. 27th. — Ottawa reports signing of agreement which will pave the way for more U.S. purchase of military goods in Canada. Sir Oliver Franks turns down offer NATO secretarization.

reans turns down one NATO secretaryship.

Feb. 28th. — Massey sworn in as new Governor-General; opens new session of Parliament at Ottawa.

Lisbon reports Britain will provide at least a third of the 4,000 aircraft called for in NATO plans for this year. Washington announces U.S. will buy large quantities nickel, cobalt, copper, from Canada. Nehru says India will accept foreign aid only if no strings attached.

Feb. 29th. — Final results elections in India show Nehru's Congress party received 43 per cent of popular vote. Faure resigns French premiership, following defeat of his bill to increase taxes 15 per cent for rearmament. Ottawa reports Pearson has refused offer to become NATO secretary.

Mar. 1st. - Reynaud will attempt to form government, states Paris despatch. Egyptian prime minister resigns; is succeeded by Hilaly Pasha, independent.

March 2nd. -- Reynaud, calling for March 2nd. — Reynaud, calling for revision of constitution, announces failure to form government; Socialist leader Pleven refuses to try. New Egyptian premier suspends Parliament for month, closes Faud Awal University for indefinite period.

March 3rd. — Right - wing Pinay will attempt to form government in France.

- At Panmunjom, Allies March 4th. demand accounting for 50,000 missing South Korean troops; North Koreans deny their existence.

ACHING JOINTS?

Are your joints and muscles stiff and painful? Do you seem to "ache all over," because of Rheumatic, Arthrite or Neuritic pain? Get quick relief with T-R-C's. Used and endorsed by thousands for relief of these pains; also Lumbago and Neuralgia. Ask for T-R-C-'s, 65c, \$1.35 at drug counters T-836

Recommendations for Farm Grain Drying

By B. F. STEPHANSON =

RARM grain drying equipment has never been extensively used in Western Canada, although it has been used for a number of years in the United States and other countries. With the immediate necessity of drying large quantities of grain, the following recommendations are offered as a guide to the selection, construction, and operation of farm grain driers.

Batch Type Drying Bin

Definition: — a type of drier where the grain is held in stationary layers, with air forced through these layers until drying is complete. Operating Requirements:

Maximum air temperature entering

the grain: -110°F A. Seed grain A. Seed grain

B. Malting barley

C. Milling grades of wheat ...

Maximum grain temperature: 120°F

11001 110°F

C. Milling grades of wheat 120°F, Cooling: After heating, the grain must be cooled to below 70°F before being placed in storage. Unheated air blown down through the grain will continue to remove moisture till grain is down to atmospheric temperature.

Recommended thickness of grain hayer: The layer of grain should be 6 inches to 12 inches in thickness. A thicker layer can be dried but would give a greater moisture gradient across this layer of grain assuming the same air flow. This would

Recommendations for the selection, construction and operation of farm driers are in the article which we are glad to be able to present on this page. The author is Associate Profesof Agriculture Engineering at the University of Alberta. We are sure that Professor Stephanson's article will be found of great interest by our readers.

in overdrying of the inside layer to get a proper average moisture of the batch. It would also require a fan capable of working against greater pressure with higher horsepower requirements.

power requirements.

Recommended Air Quantity: The quantity of air per square foot of grain surface should be between 25 and 60 cubic feet per minute.

The higher rates of airflow should be used with the greatest thickness of grain to minimize the moisture gradient across the layer. The rates of airflow should be increased in di-rect proportion to the increase in thickness of the layer of grain to minimize the moisture gradient across

Continuous Flow Type Bin

Definition: — a type of drying bin where a layer of grain is moving continuously from inlet to outlet air passages so the same grain is not consages so the same giant is not constantly exposed to the hottest air. This is necessary to prevent over heating and over drying of the grain next to the air inlet passages.

Operating Requirements:

Maximum air temperature entering

the grain: A. Seed grain . Malting temperature
Milling grades of wheat:
Under 18% moisture
Over 18% moisture 110°F

Maximum grain temperature:
A. Seed grain Malting temperature 110°F Milling grades of wheat 120°F Cooling: Same as applies to batch

Recommended Thickness of Grain; The thickness of grain between the inlet and outlet passages should be uniform within the range of 6 inches

to 12 inches.

Recommended Quantity of Air: The

quantity of air should be approximately 25 to 60 cubic feet per minute per bushel capacity of the drying bin.

Bulk Drying in Bins

Definition: - the drying of grainat considerable depth in bins (2 to 6 feet).
Operating Requirements:

Recommended air temperature:-Drying temperature 10 - 20° above outside air temperature. This type of drying should be carried out at outside air temperature above freezing in order to avoid the danger of icing the upper layers. Such a unit should be run continually to minimize the danger of mois-ture condensing in the upper

layers.
A 4 ft. depth of wheat (12' x 14' granary, 500 bus.) could be expected to take 8 to 10 days to dry from 20%

Recommended Air Quantity: At least 2.5 cubic feet per minute per bushel in the bin. The fan must work against a static pressure of

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moderately priced. For example:

Regular for 6 diamonds \$26.18

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Heavy Duty for 12 diamonds \$74.30

Regular for 6 Flexible (5 ft.) \$45.50

Heavy Duty for 7 Flexibles (5 ft.) \$80.60

Heavy Duty for 8 Flexibles (5 ft.) \$87.40

For other sizes write for prices

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0.3 inches water per foot of grain depth with this minimum of air flow. Higher rates of airflow would necessitate correspondingly higher static pressures. The fan should be selected for the maximum depth of grain to be dried.

mum depth of grain to be dried.

Fan Selection: The fan should be selected with the assistance of a reputable fan manufacturer or dealer to suit the conditions under which it will operate. (H.P., R.P.M., Static Pressure and cubic feet per minute capacity).

Suitable Types:
Centrifugal:

Forward curved

Forward curved. Backward curved.

Axial flow: Propeller type.

The forward curved centrifugal fan will work against slightly higher static pressures that the backward curved blade fan. The forward curved blade fan will overload an electric motor if its normal static pressure is

The axial flow type fan is commonly used for high volume of air where noise is not a factor.

Heating Unit

Large quantities of heat are required for drying grain. One gallon of fuel oil will dry approximately \$\frac{8}{2}\$ to 10 bus. of wheat from 20% to 14%, moisture. A heating unit burning one gallon fuel oil per hour will raise the temperature of the air delivered by a 1000 cubic feet per minute fan Air tight floor and walls for bin. by a 1.000 cubic feet per minute fan Perforated false floor or ducts on by 120°F.

Requirements:

A reliable thermometer should be used for checking air and grain temperatures.

Oil and gas burning furnaces should be equipped with automatic temperature controls and shut off controls.

furnaces should have some means of changing fuel consumption to compensate for varying outside

air temperature or for different drying conditions. Direct fired oil or gas burning turn-aces where all the products of combustion pass through the grain can be used. Extreme care must be exercised to insure that com-bustion is clean. This necessit-ates careful setting of the fuel air mixture and proper design of the

mixture and proper design of the combustion chamber.

Any evidence of gfain contamination will result in a lower grade which in the case of wheat would be "rejected" or "sample". If wood, coal or other solid fuels are used the products of combustion should not be passed through the grain.

the grain.
Indirect fired units (heat exchanger type) where the products of combustion are not passed through the grain, eliminate the possibility of contamination and reduce the fire hazard.

Overseas readers bought some \$15 millions worth of British books last

SUCTION HOSE •WATER HOSE •HIGH PRESSURE HYDRAULIC HOSE

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Following a paper on rural electrification, the policy of government ownership was endorsed by Park Grove F.W.U.A. (Vegreville) recently.

Resolutions opposing export of natural gas and endorsing F.U.A. policy on rural electrification were passed unanimously by the February meeting of Hillside F.W.U.A.

FARM WOMEN'S INTERESTS

Including News of The Farm Women's Union of Alberta

THE RING OF SINCERITY

Comox, B.C.

Dear Farm Women:

It would be extremely difficult for anyone who puts pen to paper or fingers on a typewriter to fail to comment on the death of the late king George, and I must do as others. We well know that in his position,

We well know that in his position, notwithstanding the character of the man and the regard in which he was held, much lip-service would be paid him on his sudden passing.

In this instance, however, there sounds a ring of great sincerity. I was saying I could not but feel it on the day of his death. An elderly, comparatively uneducated man was at the house and something was said of the schools being closed that day in British Columbia. The man has a daughter attending High School who travels by one of the numerous buses. travels by one of the numerous buses. He commented that he had called up to her early in the morning that she need not hurry as usual as there was no school, saying "Our King is dead."

Great Simplicity and Beauty
The tone in which he said "Our
ing" made it to me a tribute of

great simplicity and beauty. Every place else one saw and heard "The King is dead," which might in a sense denote the king of outstanding posidenote the king of outstanding posi-tion, but the word and the tone of his "Our" made it as though it were personal; the loss, a personal loss which would be shared by many. That has been widely emphasized.

Sometimes it would seem as though Sometimes it would seem as though the greatest asset a person could possess would be personal physical courage. Wartime possibly emphasized that characteristic, and it becomes the highest aim and the great motive in life of many a young person, and older one as well. Of course, in others there is the great derivative. son, and older one as well. Of course, in others, there is the great desire to be considered a good fellow and to be popular and every effort is made to that end; and very pleasing it must be to succeed if they do not cheapen themselves, as unfortunately is too often the case. is too often the case.

The same might be said for others who aimed at financial success as their highest goal or for power and position and have arrived there. Others possibly regret that they are

Say What You Please, If . .

"People (in Canada) who are interested in the social scene and What's Happening Today seem to have newspaper minds, perhaps because it is becoming the rule that you can say what you please here — providing you agree with everyone else. In Britain you can say what you please. This encourages think-ing." — Elizabeth Martin of Regina in The Canadian Forum ing." — Elizabeth Marti

not considered as clever as some who seem to have outshone them.

Those Who Leave Deeper Impression Those Who Leave Deeper Impression
But, after all, do we not find that
those who have simply and honestly
tried to see their duty, personal and
social, and have played their part to
the best of their ability, have left a
deeper impression, a warmer memory,
whether they be kings or countrymen?

men?

And here there is one very regrettable thing of which probably most of us are more or less guilty. We do not make known our opinion to those for whom we have feelings of respect and admiration until it is too late. Appreciation is one of the little pleasing oils for the wheels of life which some of us dole out very sparingly.

But life goes on. It is a case of "The King is dead; long live the

We who are parents have seen the young people we have watched through the years set out on their life's work or in the building up of their own homes and have felt a great responsibility was theirs. From the depths of our hearts we have given them our good wishes. So it given them our good wishes. So it is to Our Queen.

· Yours sincerely,

H. ZELLA SPENCER.

News of Women's Locals

A talk on fabrics by Mrs. G. Melnyk was much enjoyed by Inland F.W.U.A. recently.

Recently Champlain F.W.U.A. (Bros seau) planned a series of whist drives, beginning March 1st.

Members of Warner F.W.U.A. arranged recently to report on their water supply to the district agricul-

Groups from Namao F.W.U.A. plan to work, in rotation, on painting, varnishing and waxing at the church.

Hazel Bluff F.W.U.A. (Westlock) have challenged the men's Local to debate the question of rural electrification policy.

Lower Beaverlodge F.W.U.A., writes Mrs. G. Sheck, greatly enjoyed a talk on the Fairview Agricultural School by Mrs. Flint.

Joint meetings with the men's Local will be he'd by St. Albert F.W.U.A. when addresses of special interest to the women are arranged.

Mrs. H. Chew gave an interesting paper on horticulture, and Mrs. F. Blue read a paper on the Rural Leadership Course, to Rosyth F.W.U.A. recently.

At the recent reorganization meeting of Evergreen F.W.U.A., it was decided to meet in the members' homes on the third Wednesdays of each

Marwayne F.W.U.A. recently com-pleted and raffled their Friendship Quilt. They made \$25 from their last dance, and plan another for St. Patrick's Day.

Tentative plans for a picture show were made by Ardrossan F.W.U.A. at a recent meeting; a talk on home decorating by Miss Ruth Whaley, was also arranged,



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entire approval, you may return it for refund. Refund will also be made of your transporta-

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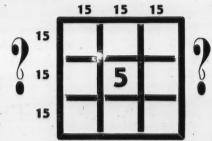
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A WALK IN THE WOODS (Continued from Page 7)

state, then you can go make your own furniture and pile up some fun for yourself!"

Bird Life Among the Spruces

Bird Life Among the Spruces

Beyond the willow bluff, we come to the spruces. Here the bird life is more plentiful; we sight the Black-capped Chickadees, hear the quanking note of the Red-breasted Nuthatch, and see a solitary Junco that tarried the winter somewhat north of its usual range. On a large spruce stump we spot a scarlet top-notched Pileated Woodpecker — the king of the woodpecker tribe in Canada and a bird as large as a crow.

This 18-inch woodpecker has a second

This 18-inch woodpecker has an

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exceedingly powerful beak, and delights to excavate large holes in the rotten roots of old spruce stumps when seeking grubs. Unfortunately, the handsome bird is so showy that thoughtless hunters have too often lined their gun-sights on this target, wanting a specimen for mounting. As result, the Plleated Woodpecker is now a rare bird in most parts of settled Canada, and now deserves the strictest protection to save it from strictest protection to save it from the extinction route followed by so many of our showiest birds.

Along a Lake's Edge

Along a Lake's Edge

We find the Red Squirrel who defied us earlier; he poses willingly enough for a picture, then runs up the tree to scold us about our manners and our ancestry. We turn our backs on the squirrel, leaving the spruces to walk along the edge of a tiny lake. Here we find many tracks: the spoors of mink, of coyotes, of another weasel. The rabbit trails criss-cross the lake, too, and around a snow-covered too, and around a snow-covered mound at the edge of the pond we find the awkward trail of a muskrat who has dug his way out of the mound - house to foray briefly across the white lake. His journey came to a sad end, for we find blood on the trail and the sudden termination



of the muskrat marks. A feathery etching on the snow provides us with a clue to the murder-mystery: a a clue to the murder-mystery: a Great Horned Owl swooped down and carried off the rat.

We find the cold more stinging on the open lake, with a wind rising to sweep across the frozen expanse. So sweep across the frozen expanse. So back into the willows, where we sight the roofed-over nest of a Magpie. We've heard the distant calls of these beautiful but evil birds several times, though the wary Pies have kept their distance from us. Now we study the nest, noting the clever construction of roof and double doorway, which cives roof and double doorway, which gives the setting bird a ready exit either front or back, when danger threatens.

The Destructive Magpie

The Destructive Magpie
We see too many of these Magple
nests in willow bluffs of the west:
magpies are on the increase, and so
are their destructive habits of pecking out the eyes of new-born lambs
and feeble calves, of robbing the nests
of domestic poultry and useful insectivorous wild birds, while their warbleblister peckings on the backs of beef
and dairy cattle has caused the deaths
of many valuable animals every year.

The wary Magnies have adjusted

The wary Magpies have adjusted themselves quite comfortably to settlement, changing their original habits of following the buffalo herds to now bother the cattle herds and haves record herewest at the set of t hover around barnyards to pilfer and destroy, and nothing we have done so far seems to effectively reduce

their numbers.

Now back along the forest path, where we pause a moment to admire the bright scarlet of the red willows



Catalogue Numbers 44-21 and 04-127, Page 3.

Pretty and proud, this pert young miss is stepping out smartly in the new "scaled-down" pyramid style "Breefer," with matching coolie hat. A delightful combination and only one of the many refreshingly different fashions presented in EATON'S latest book By choosing this season's outfits from EATON'S Spring and Summer Catalogue, you, too, can step out in style, at prices designed to fit today's value-minded budgets.

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or dwarf dogwood. This was once a favorite bush of the old-time Indians, who used the thin outer bark as a smoking mixture and also made attractive pipe-stems from the slender, pith-hearted wands of red willow. The roots of this shrub provided Indians with a powerful fever medicine, a concoction that surpasses in strength the fever-driving quinine of the tro-

Ornamental Beauty of Common Shrub We are just starting to appreciate the ornamental beauty of this common native shrub, so brightly attractive during the snowy season and so

into our faces. From the hill above the lake we hear the yapping of a coyote, then comes the booming note of an owl. The coyote howls again, a lonely and eerie call that makes us glad to see the road where we started our woodland walk. It has been a good outing, full of incident and interest, but now — How about a cosy session beside the fire-place at home. From the hill above into our faces.

NEW F.W.U.A. LOCAL

the ornamental beauty of this common native shrub, so brightly attractive during the snowy season and so beautifully adorned with flowers and berries during the summer.

But hurry: the night wind is starting to whine, with cold sleet stabbing Houseman is secretary.

Mrs. Sam Alberts recently organized a new F.W.U.A. Local in the Brooks district, to be known as One Tree Local. Mrs. Alberts was later elected president, and Mrs. Henry ing to whine, with cold sleet stabbing



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CO-OPERATIVE MILK COMPANY SECTION

George Church Elected for Sixteenth Term

George E. Church, of Balzac, has begun his sixteenth term of office as president of the Co-operative Milk Company. He was re-elected to that office at the annual meeting of the Company, held in Calgary on Thursday last, February 27th.

The delegates learned with regret that John Fairweather, of Bowness.

that John Fairweather, of Bowness, who had served on the Board of Diwho had served on the Board of Directors for twenty-one years, had decided not to stand for re-election. A resolution extending sincere thanks to Mr. Falrweather for his many years of service, was passed by the meeting.

J. D. McLaurin, of Springbank, was elected vice-president. J. T. Cullen, also of Springbank, was re-elected secretary, James Cutt, Calgary; Joseph Schmidt, Balzac, and H. F. Katter-hagen, Rockyford, are the other members of the Board. Mr. Kaiter-

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hagen represents the cream shippers. Some increases in sales was an-nounced in the reports presented by R. V. Duffy, the manager, but owing to a number of reasons there had been a decline in earnings. An analysis of these conditions was given by Mr. Duffy, who stressed the dif-ficulty of forecasting future trends and developments affecting the dairy

industry.
Mr. Church presided over the meet-

Cream Shippers, for satisfaction, accurate grading, prompt payment, highest market prices, ship your next can to Creamery Dept., Co-operative Milk Company, Calgary.

Must Be Made Attractive

"Dairying is essential to the main-tenance of soil fertility, and there are millions of people in the world who need more and better food without which there is less likelihood of a peaceful understanding of each other. It appears to the speaker that in so far as this country is concerned, it far as this country is concerned, it is imperative that dairying be made sufficiently attractive to insure its remaining one of the major industries."

—W. C. Cameron, Associate Director of Marketing Service in Dairy Products, Ottawa, in address to Annual Meeting of Alberta Dairymen's Association.

The Dairy Market

Two drops of one cent each have brought Special Cream to 67 cents, locally; No. 1 is 65, No. 2 is 56, and off-grade 50. Prints are 67 cents wholesale.

Livestock Market Review

CALGARY STOCKYARDS, March 5th. Trade yesterday was fairly active on light receipts, after last week's on light receipts, after last week's upsetting conditions. All stocker and feeder cattle have to go as killers. Good to choice light steers were \$25 to \$26.50, down to \$20 for common. Good to choice light heifers \$23.50 to \$25, down to \$18 for common; good cows \$17 to \$18.50, down to 14 for common. Heavy butcher steers, heifers and cows selling around \$2 below comparable light weights. Hogs sold yesterday \$23.75; sows unsold, bidding sharply lower.

EDMONTON STOCKYARDS, March 3rd. — Last week saw considerable

3rd. — Last week saw considerable confusion on this market; volume of receipts since mid-week has been very light. Good to choice steers are quoted at \$23 to \$25.50.

Wheat Situation The By E. PATCHING, Publicity Dept., Alberta Wheat Pool

Total exports of Canadian wheat and wheat flour from August 1st, 1951 to January 31st, 1952 were 134,153,300 bushels. This was the best half-year total export since 1945-46, when the figure for the same period was 178.6 million bushels. The biggest buyer of Canadian Wheat was the United Kingdom, with takings of close to 45 million bushels.

The Dominion Bureau of Statistics estimated that on January 1st, Can-ada had 463.7 million bushels of wheat available for export and carryover. A considerable proportion of the estimated supply was unharvested. The bureau estimated that 150 million bushels, or 28 per cent of the 1951 Western Canadian wheat crop, had not been harvested. Of that total 91 million bushels was located in Saskatchewan, 56 million in Alberta, and 3 million in Manitoba.

Predicts No Serious Losses

The real problem in Western Canada lies with the large quantity of tough and damp grain which has been delivered to elevators. Of the total of 250 million bushels of wheat de-livered from the 1951 crop, 116 mil-lion bushels was tough or damp. The Wheat Board is making every effort to recondition this grain. John Val-lance, one of the members of the Board of Grain Commissioners, pre-dicts that there will be no serious

With regard to the unharvested crops, extensive loss can be prevented if the weather is dry during the early spring.

Dealing with world wheat conditions, it would appear that a good demand for wheat will continue throughout the year. Argentina will have no wheat for export, and the Australian surplus will be small. The United States is aiming at increased wheat acreage. The winter wheat crop there has come through in fairly good condition, but its outturn will depend on the weather during May and June.

CORRESPONDENCE

ISSUES WARNING

Editor, The Western Farm Leader: Our attention has been called to the fact that certain parties are op-

erating in some areas of Alberta soli-citing membership in a new farm organization. The membership fee charged is \$15.00 and the main inducements offered are an insurance policy covering accidents from tractor operation and a discount to members on

tires and accessories.

While naturally we are in favor of farmers becoming organized, it is not necessary to start a new organization to do this. We already have the Farmers' Union which has locals all over Alberta and inter-provincial cor-nections with the Unions in Saskatchewan and Manitoba, plus a national hook-up with the Canadian Federation of Agriculture. Any new organization will only duplicate the existing set-up and further divide agriculture.

As to the inducements to member-ship, including the discounts offered, we wish to point out that the U.F.A. Co-op can supply tires to F.U.A. locals and also other goods at substantial savings. Locals would do well to look into this.

We would suggest to all farmers that they consider carefully before they lend support to any move which at the best will only duplicate existing organizations and could actually weaken the position of Western agriculture.

Yours fraternally, HENRY YOUNG, President. Farmers Union of Alberta Edmonton, Alberta.

PROBLEMS DUE TO FOOT AND MOUTH **DISEASE ARE FACED**

Grave Threat to National **Economy Engages Atten**tion of Parliament

By M. McDOUGALL, Press Gallery

Leader Correspondent
OTTAWA, March 5th — The outbreak of foot and mouth disease and the problems that issue from it are very naturally of absorbing concern to the Government and Parliament.

The Federal ban on shipments of livestock and in some cases meats from Saskatchewan and Manitoba to anywhere else in Canada has been supplemented by the British Columbia ban on similar imports from the Prairie Provinces and Quebec's prohibition of imports from anywhere in

Practically, the B.C. ban of course means cutting off Alberta, and the and the step taken by Quebec means the shut-off of imports from Ontario, which has been shipping a considerable number of hogs to that market. In practice, though not in theory, the Federal ban on shipments from Saskatchewan and Manitoba to anywhere . in Eastern Canada prevents shipments eastward from Alberta as there is no way of bringing cattle non-stop from Alberta.

The cattle have to be taken off somevhere to be fed. U.S. Ban Complete and Mandatory

The United States ban is complete and mandatory under their law, the embargo covering live cattle, sheep and swine, fresh killed or frozen meat from these animals, with restrictions on shipments of hay and straw and

on shipments of hay and straw and certain animal products.

The whole situation presents problems of the greatest concern to Parliament, the Provinces and the people of all Canada. The U.S. embargo cannot be raised until 60 days after the U.S. Secretary of Agriculture announces that the scourge has been eliminated in Canada.

The United States has twice within

The United States has twice within the past three or four decades had serious spread of the disease within its own boundaries, one coming from Los Angeles and the second in 1924 or 1925 from Southern Texas. U.S. of-



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CBC to Present Canadian Opera



Renearsing for the presentation on CBC Wednesday Night, March 12th, of the opera "Bashmatchkin" by Walter Kaufman, of Winnipeg, are seen above, Norman Lucas, producer; George Kent, tenor; James Duncan, baritone; Kerr Wilson, baritone; Walter Kaufman and Roy Firth, baritone.

ficials have also been helping to combat the disease in Mexico.

This is the first case of foot and mouth disease in Canada. The quarantined area about Regina, Mr. Gardiner has stated, is about 50 miles square. A report from Regina to the Department of Agriculture states that 238 cattle and 68 sheep have been destroyed by the R.C.M.P. and all destroyed animals have been buried. One more trench is finished. The order being carried out is to destroy all animals with the disease and all animals which have been in contact with the diseased animals. Vehicles are being cleaned and disinfected and general disinfection will be carried out. The eradication of the disease and all possible carriers of the infection is of course the immediate essential measure to be carried out thoroughly. All rumors of suspicious conditions anywhere outside the quarantined area, as well as within it, are immediately investigated. The report of such a condition on a farm at Pennant near Swift Current was immediately investigated, out it turned out to be NOT foot and mouth disease, the Regina report states.

Results of Tests This Week-end The German immigrant will

The German immigrant Willi Bruentjen who had worked on the farm where the outbreak was first discovered is now in Ottawa. Samples and specimens from his effects have been used by research technicians at the Government laboratories in Hull in preparing materials for tests to see whether or not the virus of foot and mouth disease is present. The final results of the tests will be known about the 7th or 8th of March.

whether or not the virus of root and mouth disease is present. The final results of the tests will be known about the 7th or 8th of March.

The Minister urged farmers to refrain from panic selling of their stock. The Department is investigating alternative outlets for livestock and animal products. The Minister cautioning against premature delivery of livestock, said that stock delivered before being ready for slaughter cannot be returned for further feeding. Those will be slaughtered which come to plants in certain areas, whether or not they are ready for slaughtering. This means lower returns to producers.

GARDINER'S STATEMENT (Continued from Page 1)

informed a press conference, "in order to compensate the individual for his losses, and also to encourage every individual to report any suspicious

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Mrs. Ruth Dickinson Passes

With regret we record the sudden death of Mrs. Ruth Dickinson, of Wimborne, on February 13th. Born in Scotland, she came to Canada in 1904, and was married in 1907 to H. H. Dickinson, who predeceased her less than two years ago. She is survived by one son, John, of Trochu; three daughters, Mrs. Stroeder, Torrington; Mrs. Glover, Pine Lake; and Miss Barbara E. Dickinson, Lethbridge; one sister, and five grandchildren.

Many of our readers will remember Mrs. Dickinson's contributions to "The U.F.A." in years past. Her articles were marked by vividness of phrasing and she had a penetrating mind which probed beneath the surface of the incidents of life in the West, of which she wrote. Circumstances prevented her from fully developing her talent for writing, but the lives of her family and many friends must have been enriched by her gifts.

case to his nearest veterinarian at the earliest possible time." He appealed to all who might note any suspicious cases to report them at

"Fair and reasonable payments to a few in a small area may save others enormous expense," said the Minister, "I know the taxpayers will agree to the necessary costs being paid." Mr. Gardiner announced that there

Mr. Gardiner announced that there had been twenty-three cases over an area of about 50 miles, all animals that had come in contact with those which had the disease being destroyed. No cases had developed outside the ten quarantined municipalities. A buffer zone of 50 miles on all sides of the quarantined area was being set up.

He announced the setting up of a board to deal with compensation, under the terms of the amended Act. Its members are George W. Robertson, Secretary of the Saskatchewan Wheat Pool; Raymond Young, in charge of P.F.R.A. pastures; and G. W. Stead, Department of Finance.

W. Stead, Department of Finance. Later, Mr. Gardiner announced that the premium on bacon A's will be confined to bogs weighing from 200 to 240 pounds, and that premium on B's will be confined to hogs weighing from 241 lbs. upward.

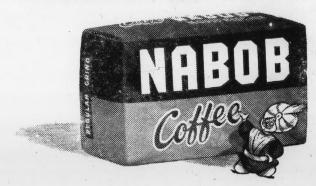
While Mr. Gardiner said the banning of imports by certain Provinces would not be protested, an inspection service would be set up, so that if any Province decided to accept live animals, they could obtain guarantees of security against disease.

Hold Co-op Congress

Attending the Forty-third Congress of the Co-operative Union of Canada at the Chateau Laurier, Quebec are Norman F. Priestley, recently appointed Director for Alberta; J. Russell Love, the retiring Director, Jake Frey, President of the Alberta Co-operative Union, F. J. Fitzpatrick, Director of Co-operative activities for the Alberta Government. We plan to publish an article on this important gathering in our next issue.



ALWAYS ASK FOR ...



Panel Discussion on F.A.O.

Chaired by James R. McFall, Secretary of the A.F.A., a most interesting panel discussion on the Food and Agriculture Organization of the United Nations was held in Calgary under the auspices of the United Nations Association on February 25th. Dr. W. H. Hill, Medical Officer of Health for the city, dealt with the human side of FAO, "the problems in relation to people"; E. Patching of the Alberta Wheat Pool Publicity Department, discussed world food production; and Frank T. Allison, Superintendent of Publicity for United Grain Growers, outlined the technical assistance program of FAO. Mr. McFall described the origins of the organization.

FOOT AND MOUTH (Cont. from P. 5) serum of the vesicles and vesicle coverings on the mouth, feet, and udder; in the saliva, milk, and various secretions and excretions; also in the blood during the rise of temperature.

A wide distribution of the virus and a rapid infection of a herd are the result. Animals may be infected directly by contact with diseased animals or indirectly from infected manure, hay, utensils, drinking troughs,

railway cars, animal markets, barnyards, and pastures. Human beings may carry the virus on their shoes and clothing and even on their hands when milking, since the udder is occasionally the seat of the eruption. It may also be carried by dogs, cats, rats, chickens, pigeons and other birds. Milk in a raw state may also transmit the disease to animals fed with it.

Infected animals, even before they show any visible symptoms of the disease, may eliminate virus from their bodies in large quantities, thus acting as unsuspected sources of spread of the disease. Foot and mouth disease may attack the same animal several times. Although an attack of the disease produces an immunity that may last for a long time, it has been found in recent years that there are at least three types of virus and while an animal after recovery from disease produced by one type is immune to that type, it is readily infected with the other types of virus. The period of incubation is variable, usually from 3 to 6 days. The disease, however, may appear in 24 hours, or, in exceptional cases, not for 18 days or even longer.



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CRESS

By SYDNEY MAY

Hello Folks!

a lot of guys are tight whether they're drunk or sober.

Li'l Goldilocks, our office vamp, has gone on a diet, as she has discovered the truth of that old saying, "More waist, less speed."

We understand that the residents of Bowness Village have dubbed the man who thought up that Tenth Street transfer point for bus riders the GENIASS of the Calgary Transport System.

Ah well, Spring will soon be here, and then the double-fare cash customers may look for a little WRAY of sunshine if they haven't been frozen to death by that time.

MORE MONKEY BUSINESS

News item states that a Siamese kitten gets a daily bath from a chim-panzee at Frankfurt, Germany, Zoo. Most unfeline treatment, we call it. * * *
Knotty Frankie informs us that face

powder may catch a man, but it takes baking powder to keep him.

And according to H. C. Harris: "Mud thrown is ground lost."

ISN'T IT THE TRUTH

The Bad Egg of Crow's Nest insists that he's a real Old Timer if the girl he winks at thinks he has something in his eye.

WILL WIVES PLEASE ANSWER

Let's toast our wives! They fill our lives with little bees and honey, They ease life's shocks, they darn our -. but don't they spend the money!

When we are sick, they heal us quick

100

RULBS

EXTRA 3 TUBEROSES

With prompt order

ello Folks!— that is, if they do love us:

Postcard from Cynical Gus says that If not, we die, and yet they cry, and lot of guys are tight whether they're raise tombstones above us.

-Rev. L. G. H. Farley, Lauceston.

The guy who tries to look big generally ends up by looking

Our office Cynic declares that progress during 1952 will be mostly a matter of exchanging old worries for new ones. He must think there's going to be a general election.

WHAT'S THE HURRY? Why cut in there? Why itch to

get ahead?
A minute saved will not console

the dead. Yes, yes, I know -- you're skilful

- sober, too: But you've some hefty horses

under you. You are a train without a railway line:

You're a projectile — you're a bomb or mine.

The other fellow is a fool, you

swear:

Another reason, Sir, for extra

The man on foot is maddening. or mad: But he is not, like you, an iron-

clad. What is the hurry? Why is every

Mat is the day
A day of carnage on the King's
highway?
highway?
come're servants of a crazy

creed

And bow in worship to the false god Speed: Because the kindest, nicest fellow

feels A strange impatience when he rides on wheels:

Because we say "Behold, I'm in a car, And more important than the

others are." My goodness, what a rumpus there would be If life was lost so easily at seal

Queen Elizabeth runs no one down

Because the Captain has a date in town.

"Thou shalt be punctual." But better still An older ordinance "Thou shalt not kill."

Be late — it matters not — but be alive.

Start earlier. Go slower. And

survive.

-A.P.H. in the Sunday Graphic.

From a wedding notice in a Cheshire paper: "The bride travelled to the South of England, where the couple are spending their honeymoon in a honey-colored two-piece." We'll bet they'd be more comfortable in a bet they'd be more comfortable in a Motel.

THIS IS TERRIBLE

According to a New York columnist. a landlord wrote the following note to a woman who had given birth to a baby in the front hall of his apart-ment house: "I beg to remind you that all deliveries should be made at the rear of the building."

We see by the papers that the Rev. G. W. Markham, Vicar of St. Stephens, Burnley, Lancs., says: "People who throw confetti over newlyweds are ignorant louts making a filthy mess." Touch words reversed the west." Tough words, reverend, but will your parishioners Markham?

News item states that rubber mat-tresses are being provided in the police cells at Barnsley. So, apparent-ly, the way of the transgressor is no longer hard.

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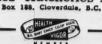
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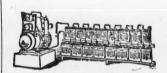
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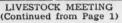
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HQ WESTERN COMMAND, KINGSWAY AVENUE, EDMONTON, FOR ILLUSTRATED BOOKLET ON ARMY LIFE AND THE VERY ATTRACTIVE RATES OF PAY. NOW!



(Continued from Page 1)
for hogs, which J. L. Pawley, Senior
Market Representative of the Marketing Service of the Federal Department of Agriculture, had described as
"theoretical" (at \$23.75, effective May
1st)."We'll have to reopen the hog
price question which is a top priority," said Mr. Pawley.

A resolution which would have requested the Federal Government to
discontinue the importation of livestock and meats until the embargo
on Canadian livestock and meat products be lifted, was tabled.

Government Officials Take Part

Government Officials Take Part

All aspects of the emergency were dealt with by the representative of the industry and government officials, among them Dr. H. C. Storey, District Veterinarian for Alberta of the Health among them Dr. H. C. Storey, District Veterinarian for Alberta of the Health of Animals Branch of the Department of Agriculture at Ottawa; O. S. Longman, Deputy Minister of Agriculture for the Province; Dr. E. E. Ballantyne, Director of Veterinary Services, Alberta Department of Agriculture; W. H. T. Mead, Livestock Commissioner for the Province, Mr. Pawley, and others. Mr. Longman said postponment of the Calgary Bull Sale had been asked by Veterinary Director-General Childs from Ottawa.

A proposal by Jonathan Wheatley of Chancellor that Hon. J. G. Gardiner should be asked to come West for a further meeting in the Stampede Corral or the Pavillon, in order that the various matters concerning Government policy might be completely clarified, was adopted. This meeting will be called at the discretion of the Chairman, Mr. Ure, in the light of any developments.

developments.

Situation "National Emergency"

Another resolution moved from the floor declared the present situation

the Government in any measures that

might be found necessary.

During the course of the meeting,
Mr. Pawley expressed the opinion During the course of the meeting, Mr. Pawley expressed the opinion that the immediate surplus of cattle should "not be too great," that a floor could not be expected immediately, and that if a floor were established, it would be "considerably below what it was before the outbreak". This, Mr. Pawley informed Henry Young, was a positive declaration of policy which he had received from Ottawa. Lambs also would "have to take their place in the surplus meat pattern." pattern."

Mr. Pawley said he had been advised also that all whose cattle it might be necessary to destroy (as is being done in the quarantined area in Saskatchewan) would be "fully compensated."

Protested Provincial Bans
Mr. Ure told the meeting he had protested to Mr. Howe, Minister of Trade and Commerce, against the imposition of embargoes by Canadian Provinces, on the grounds that "no Province has the right to interfere with Interprovincial trade." The B.C. with Interprovincial trade." The B.C. embargo would create great confusion and might prejudice efforts to have the U.S. embargo modified. Either the B.C. Government should change its policy, or the embargo should be overridden by Ottawa. Mr. Howe had agreed that this was a correct view of the situation, and would discuss it with the Prime Minister and Mr. Garson.

A.F.A. resolutions presented by Mr. Marler were drawn up at a meet-ing in Edmonton called by the Al-berta Livestock Co-operative of which Charles P. Hayes of Strome is Presi-

Another resolution moved from the floor declared the present situation duction of fats in 1951 was at the a national emergency, and urged the record level of 25,850,000 short tons. Federal Government to treat it as This is about 13 per cent higher than such, while it offered full support to

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In order that control of the Alberta Wheat Pool will always remain with farm people, these reserves are being re-distributed as part of the patronage dividend payment. In this manner ownership of the Pool is gradually changing over, but it is staying in the hands of those who are using Pool facilities.

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